

# Release A CDR RID Report

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Originator Lucy Lee/John Moses

Phone No 804-864-7458

Organization Langley DAAC/CSC

E Mail Address l.l.lee@larc.nasa.gov

Document

RID ID	CDR 97
Review	DDDR
Originator Ref	
Priority	2

Section

Page

Figure Table JM-15

Category Name Planning (PLS) Design

Actionee ECS

Sub Category

Subject

## Description of Problem or Suggestion:

Structure of planning information provided for external viewing was not presented or included in design.

Some work is needed to structure planning in/or for export to Office Automation tools for viewing. (e.g., MS Project).

## Originator's Recommendation

Review the work needed to translate planning information into a standard structure for export to document data server.

Completely exploded plan (all DPRs) not viewable-need some standard way of providing data.

## GSFC Response by:

GSFC Response Date

HAIS Response by: Jacob Eisenstein

HAIS Schedule 10/25/95

HAIS R. E. Jolyon Martin

HAIS Response Date 11/8/95

The RID submitted concerns how planning information may be viewed by an external user. The suggestion is for a translation to a standard structure for export to Office Automation Tools for viewing.

The current design supports the export of planning information through the Sybase report-writing capabilities. There are several formats of data that may be imported into office automation tools. In the case of MS Project the easiest of these is from text files.

The format of the text files that may be imported to MS Project are tab delimited ASCII data. There are a number of different levels (table views) of data that may be imported / exported to MS Project; the default view corresponds to the basic "entry" data that is required to set up a project. The fields that are required to populate this entry view are as follows

activity id, name, duration, start date, end date, dependent activity ids

All of this data is readily available within the PDPS database when publishing a plan. All that is required to generate a report to this format is a script for the Sybase report writer.

The RID also suggests that a fully exploded plan (all DPRs) would not be viewable. Given the potential for thousands of DPRs within a plan this may be true. However it is the power of the Office Automation tool for viewing the data (supporting various sort / filter functions) that would make the data viewable, and does not concern the format of the exported data.

The design supports a report specification for export of planning data for view through Office Automation tools.

Status **Closed**

Date Closed **11/15/95**

Sponsor **Kempler**

\*\*\*\*\* Attachment if any \*\*\*\*\*